Meeting Minutes 9/17/14

First Faculty Advisor Meeting

* First Official Presentation:
  + Wednesday 9/24/14 at 2PM
* Invite:
  + Dr Harvey
  + Dr Frank
  + Dr Helzer
  + Dr L. DeBrunner
  + Dr. Moore
  + Dr. Gupta

* Mecanum wheels:
  + Precision is a problem
  + Dust on the track may be a problem
  + Correct positioning absolutely key

* What are the expectations from the first meeting?
  + Dr. Harvey: Make wiring cleaner and neater.
    - Makes our lives easier and reliability goes way up.
    - We are also judged on mechanical construction and electrical reliability.

* Rules issues
  + Finalized rules by mid October
  + Minor change may occur a month before the competition
  + Do a partial test on certain portions of the track to test effectiveness
    - do before going full scale
  + No walls on track
  + You need to worry about your gamesmanship.
    - Schedule high priority and low priority tasks
  + Dr. Frank: Schedule tasks and parallelize,
  + always keep archives of all designs and code.

* Next meeting: presentation and meeting on 9/24/14,
  + 35 min or 45min time slot.
  + Each team member should have equal time to present (about 5 minutes per member).
  + Team leader may have more time to present.
  + Team leader may come back later to present at end.

* For donations to team, make check to FSU foundation and then talk to Dr. Frank.
* Grading: collect all forms from evaluators, and average them together.
* Revise code of conduct based on ME revisions and then turn in October third.

* Website
  + It should follow the project.
  + It is to have an archive of the project in the future.
    - “Security through obscurity” not a good idea:
    - Wait till southeastcon competition to upload all reports and good pictures.